Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

Number SA1865SW

This certificate, issued to

Century Flight Systems, Inc.

F.M. 1195

P. O. Box 610

Mineral Wells, TX 76067

cortifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air

Regulations.

Original Product - Trype Certificate Number:

Make: Beech

Model: F33A, 36, A36

Description of Type Design Change:

Installation of Mitchell Automatic Flight System Model AK448 or AK448FD consisting of Century IV Autopilot or Century IV Flight Director Autopilot with Command/Automatic Electronic Pitch Trim according to Bulletin No. 571, Revision 6, dated 10-17-75 and Master Drawing List No. 87A707, Revision E, dated 10-17-75.

Limitations and Conditions: Beech Model F33A is limited to S/N CE-316 and Up for this modification. The following FAA Approved Airplane Flight Manual Supplements are required:

P/N 68S165, dated 4-10-74 for Beech Models F33A, S/N CE-316 and Up.

2. P/N 68S166, dated 4-10-74 for Beech Models 36 and A36

Compatibility of this modification with other previously approved modifications must be determined by the installer. This corlificate and the supporting data which is the basis for approval shall remain in effect until sur-

rendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the

Federal Aviation Administration.

Date of application: March 22, 1974

Jule ressurd: 8-14-75; 12-2-75; 8-1-84,

Revision 3

Dale of issuance :

April 10, 1974

Tale amended:



Manager, Aircraft Certification Division

y Deging the Administrator

Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TPA	N	FFR	FNI	OP	SEA	MENT
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Transfer the ownership of Supplemental Typ	e Certificate Number	
to (Name of transferee)		
to (Name of transferee)		
(Address of transferee)		
(Nutress by transferee)	(Number and street)	
	(City, State, and ZIP code)	
from (Name of grantor) (Print or type)		
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(Address of grantor)		
1 ordinary J 3 ordinary	(Number and street)	
	(City, State, and ZIP code)	
Extent of Authority (if licensing agreement):	
		
Date of Transfer:		
Signature of grantor (In ink):		